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 By BB NARA Date 10/4/11

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TICOM/D-79

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ORGANISATION OF GAF SIGNALS SERVICE, INCLUDING  
THE G.A.F SIGNALS INTELLIGENCE  
SERVICE

Attached is a translation received from A.S.A. Washington, of an excerpt from TICOM document T. 2558, "Supplementary Volume B of War Diary No. 4 (Divisional) from 1st January 1945 to 15th March, 1945".

T. 2558 was captured at Berchtesgaden on 29th June, 1945 and gives an interesting insight into the organisation of the G.A.F. Signals Organisation with particular reference to the duties of signals personnel.

TICOM  
 3rd October, 1946.

No. of Pages: 75

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Declassified by D. Janosek,  
 Deputy Associate Director for Policy and Records  
 on 10 Nov 2010 and by NTB

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- 24. D.D. Sigs. B., Air Ministry.
- 25. Signals 5, Air Ministry.

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S-38.398

T-2558

T/O of GAF  
 SIGNAL INTELLIGENCE SERVICE

6965

Excerpt from  
 Supplementary Volume B of  
 War Diary #4 (Division I)  
 from 1 January 1945 to 15 March 1945

(Anlagenband B zu  
 Kriegstagebuch nr. 4 (1 Abt.)  
 vom 1.1.45 bis 15.3.45)

S-38,398 TL case file 2

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Description of Duties for the  
Chief Signal Officer of the Air Force

1. The Chief Signal Officer of the Air Force is responsible personally to the Reich Minister for Aviation and the Commander in Chief of the Air Force; organizationally and operationally to the Chief of General Staff of the Air Force. He has the rank of a Commanding General of the Air Force and disciplinary prerogatives of a Senior Signals Officer according to Air Regulations 3/9.
2. His duties are:
  - a. Regulation and direction of use of men and equipment in the Air Signals Troops; direction of operations and maintenance of signals communications of the Air Force; direction of use and operations of Air Security and of ground installations for the Radio Navigation, Air Reporting (including radar and fighter-control services), Signals Intelligence, Radar Observation and Jamming Services. Representation of allocational and operational requirements; and requisition and distribution of tactical-technical equipment to other branches of the Armed Forces and Reich authorities. Review of allocational and operations regulations.
  - b. Training of Air Signals Troops and instructors for Troop Signals personnel. Review of training and equipment regulations in liaison with the competent authorities of the Commander-in-Chief of the Air Force. Collection, evaluation, and exploitation of field findings for his own arm of service.
  - c. Responsible review and compilation of requisitions of a tactical-technical nature to be sent, on authority of the Chief of General Staff, to the Quartermaster-General for Air:
    - aa. for ground signals equipment, for equipment in other high frequency fields (radar, radio

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navigation, etc.), as well as in related fields, in agreement with top-ranking technical specialists, and subject to informing the Quartermaster General, 6th Section.

bb. for plane-borne signals and radar equipment according to demands of the Advisors-General and Quartermaster General, 6th Section.

Supervision of field-testing.

Introduction of new equipment.

Review of procurement requisitions for ground equipment, addressed to Quartermaster General for Air; and direction of all equipment-allocation in direct cooperation with Quartermaster General.

3. He collaborates in:

a. The organization and outfitting of Air Signals Troops and planes, in close cooperation with Quartermaster General and Quartermaster General for Air.

b. Personnel direction of Air Signals Troops, in cooperation with Quartermaster General, Chief of Air, and Adjutant General, Air.

4. In time of war, the Chief Signal Officer of the Air Force exercises duties of inspection within the framework of the general tasks of the Air Force Inspectors, with respect to:

a. All units of the Air Signals Troops.

b. All signals personnel of the Air Force.

c. Supply offices of the Air Force concerned with air signals equipment.

a - Original: WAPFENGGENERAL; literally, advisors-general, probably specialists given the rank of general and serving in an advisory capacity on technical matters with various staffs.

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4. Subordinates to the Chief Signal Officer for Air are:

a. In all respects:

Chief of Staff

Chief of Air Signals Troops-Inspection

Adjutant's Office<sup>a</sup>

Air Security Inspector

Air Reporting Inspector

Wire Signals Inspector

Signal Intelligence Inspector

Radio Inspector

b. Organizationally:

Senior Signals Officer of Commander-in-Chief of the Air Force

c. In re training:

Commander-in-Chief of Air Signals Troops Training Regiments

Commander-in-Chief of Air Signals Schools (concerning training of air-borne radio men, requests are made through the Office of Flight Training to the Chief Signal Officer for Air)

Commander of Air Signals Troops replacement regiments

a - Original: GRUPPE ADJUTANTUR. Meaning of GRUPPE here is uncertain.

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Description of Duties of the  
Chief of Staff, Chief Signal Officer for Air

1. The Chief of Staff of the Chief Signal Officer is, pursuant to authority of the Chief Signal Officer, responsible for reviewing and working over the allocation and employment of men and equipment of Air Signals Troops assigned to the High Command of the Air Force. He is responsible to the Chief Signal Officer and has the rank and disciplinary prerogatives of a Brigadier according to Air Regulations 3/9.
2. In his sphere of duties the Chief of Staff (Chief Signal Officer) represents the Chief Signal Officer and reviews the allocation and employment of men and equipment according to requirements of the Air Force Operational Staff.
3. His duties are:
  - a. Review of Air Signals Troops allocation and employment.
  - b. Preparation, construction, maintenance and operations of all signals communications of the Air Force.
  - c. Operational planning and direction of the Air Security, Air Reporting (including radar), Signal Intelligence, Radar Observation and Jamming Services.
  - d. Representation of allocational, organizational, and operational demands in Signals Communications branch of the Air Force in dealing with other branches of the Armed Forces and Reich authorities.
  - e. Review of organizational and operational regulations of Air Signals Troops in cooperation with Air Force Operational Staff Ia/Training.
4. He collaborates:
  - a. In the organization and order of battle of Air Signals Troops.
  - b. In the drawing up of tactical-technical requisitions.
  - c. In the allocation and distribution of Signals equipment.

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Description of Duties of the  
Air Security Inspector

1. The Air Security Inspector is directly subordinate to the Chief Signal Officer as a field officer of the Chief Signal Office. He is responsible for all disciplinary and service affairs of all soldiers, armed forces officials and staff members of his office and has the rank and disciplinary prerogatives of a Division Commander according to Air Regulations 3/9.

2. The Air Security Inspector is responsible for directing the employment, training, and operations of all Air Security units. His activities must guarantee the utmost efficiency of these units in their particular duties and aim at a standard operating procedure in training and operations.

In particular, he is responsible for ascertaining and transmitting to the Chief Signal Officer of the Air Force findings derived from all operations in the field of special training, organization, and equipment, as well as in the field of administration and the operational use of personnel and equipment.

3. The Air Security Inspector has the right, by virtue of directives of the Chief Signal Officer of the Air Force:

a. To participate in the operations of all Air Security Units.

b. To participate in the operations, final inspections and examinations in schools, courses of instruction, etc., the curricula of which fall within the sphere of Air Security Units.

He is not authorized to give commands, directives, or orders when he is on tour of duty in the field, in courses of study, etc.

4. The initiation and execution of trips in the line of duty is at all times under jurisdiction of the Chief Signal Officer.

5. The Chief Signal Officer is to be furnished a report of every such service trip, which in case of necessity is to be elaborated orally.

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Description of the Duties of the  
Line Communications Inspector

1. The Line Communications Inspector is directly subordinate to the Chief Signal Officer as a field officer of the Chief Signal Office. He is responsible for all disciplinary and service affairs of all soldiers, armed forces officials and staff members of his service offices and has the rank and disciplinary prerogatives of a Division Commander according to Air Regulations 3/9.
2. The Line Communications Inspector is responsible:
  - a. For directing and reviewing all telephone-construction and line communication operation units, and their corresponding training units, and fixed line communications installations.
  - b. For recommending changes and improvements on the basis of his experience and findings in his tour of duty. For this purpose he maintains liaison with the corresponding sections of the Chief Signal Office.
3. The Line Communications Inspector has the right to examine and review line communication units and installations, and command posts; and to be present at training and operations of line communication units.

He is not authorized to issue orders, commands, or directives during his tour of duty with troops, in courses of instruction, in operations, etc.
4. The initiation and execution of trips in the line of duty is at all times under the jurisdiction of the Chief Signal Officer.
5. The Chief Signal Officer is to be furnished a report of every such service trip, which in case of necessity is to be elaborated orally.

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Description of the Duties of the  
Signal Intelligence Inspector

1. The Signal Intelligence Inspector is directly subordinate to the Chief Signal Officer as a field officer of the Chief Signal Office. He is responsible for all disciplinary and service affairs of all soldiers, armed forces officials and staff members of his office and has the rank and disciplinary prerogatives of a Division Commander according to Air Regulations 3/9.
2. The Signal Intelligence Inspector is responsible:
  - a. For reviewing the execution of total operations and cooperation among units of Signal Intelligence, and for evaluating the findings in reference to proper allocation, employment, and operations of men and equipment.
  - b. For supervising the cooperation of units of Signal Intelligence with staff officers and the allocation, employment, and operations of liaison-commands of Signal Intelligence set up for this purpose.
  - c. For reviewing the possibility of fusing locally the services of Signal Intelligence, especially with other services of Air Signals Troops.
  - d. For supervising the execution of directives and orders issued by the Commander-in-Chief of the Air Force for Signal Intelligence in the field.
  - e. For reviewing in cooperation with the Air Signals Equipment Inspector and the Radar Inspector, the technical and operational condition of ground and air-borne installations of Signal Intelligence (radio intercept, radar, and jamming).
  - f. For maintaining current liaison with pertinent sections of the Chief Signal Officer, Signal Intelligence Agency, and Radio Control Office of the Commander-in-Chief of the Air Force, in re the development of radio services of the enemy and the total operations and development of German Signal Intelligence, and development and production of equipment for Signal Intelligence.

On the basis of his experience and findings on his tour of duty he offers contributions to tactical-technical

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requisitions and proposes improvements in employment of existing equipment and future technical improvements.

3. The Signal Intelligence Inspector has the right to view and review Signal Intelligence Units and installations and to assist in training and allocation, employment, and operations of men and equipment.

He is not authorized to issue orders, commands, or directives during his tour of duty with troops, in courses of instructions, in operations, etc.

4. The initiation and execution of trips in the line of duty is at all times under the jurisdiction of the Chief Signal Officer.

5. The Chief Signal Officer is to be furnished a report of every such service trip, which in case of necessity is to be elaborated orally.

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#### Description of Duties of the Radio Inspector

1. The Radio Inspector is directly subordinate to the Chief Signal Officer as a field officer of the Chief Signal Office. He is responsible for all disciplinary and service affairs of all soldiers, armed forces officials and staff members of his service offices and has the rank and disciplinary prerogatives of a Division Commander according to Air Regulations 3/9.

2. The Radio Inspector is responsible:

a. For directing and reviewing all radio and radio-teletype units, including corresponding training units and radio and radio-teletype installations.

b. For recommending changes and improvements derived from his findings on his tour of duty.

c. For reviewing all radio operations of the Air Force,

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including experimental radio operations to check adherence to rules and regulations for enciphering and radio operations regulations, and for exercising this direction in liaison with the Chief Signal Office, Division 2.

3. The Radio Inspector has the right to inspect radio and radio-teletype units and installations and command posts, and assist in training and allocation, employment, and operations of men and equipment.

He is not authorized to issue orders, commands, or directives during his tour of duty with troops, in courses of instruction, in operations, etc.

4. The initiation and execution of trips in the line of duty is at all times under the jurisdiction of the Chief Signal Officer.

5. The Chief Signal Officer is to be furnished a report of every such service trip, which in case of necessity is to be elaborated orally.

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#### Description of Duties of the Chief of Air Signals Inspection

1. The Chief of Air Signals Inspection, by order of the Chief Signal Officer of the Air Force, is responsible for performing the duties of Inspector of Signals Communications Service. He is subordinate to the Chief Signal Officer and has the rank and disciplinary prerogatives of a Division Commander according to Air Regulations 3/9.

2. In his tour of duty, he is responsible for representing the Chief Signal Officer in dealing with OKW, Quartermaster General for Air, and all offices of the Commander-in-Chief of the Air Force and the OKL set up outside advance headquarters.

3. His duties are, among others:

a. Training of Air Signals Troops, including review of regulations for training and equipment.

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- b. Direction and execution of training maneuvers at Air Signals Troops schools in the field.
  - c. Introduction of new Signals Equipment.
  - d. Construction of all fixed signals installations.
4. He is responsible for working over tactical-technical requisitions for the development of signals equipment, radar and radio-navigation equipment, ground equipment (informing the Quartermaster General, Section 6), air-borne equipment in conjunction with the Quartermaster General, Section 6; and forwards them directly to the Quartermaster General for Air.
5. He cooperates in
- a. Determining requisitions for Signals equipment.
  - b. Supervising personnel of Air Signals Troops.
  - c. The organization and formulation of directives for strength and equipment changes for Air Signals Troops Units.

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Description of Duties of the  
Radar Inspector

1. The Radar Inspector is directly subordinate to the Chief Signal Officer as a field officer of the Chief Signal Office. He is responsible for all disciplinary and service affairs of all soldiers, armed forces officials and staff members of his service offices and has the rank and disciplinary prerogatives of a Brigadier Commander according to Air Regulations 3/9.
2. The Radar Inspector is responsible for:
  - a. Reviewing the technical and operational condition of ground and air-borne radar equipment, including radar observation and radar jamming apparatus, and their pertinent technical evaluation, transmission, and command post installations and equipment.

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- b. Directing the execution of changes in equipment and form.
- c. Directing the care and maintenance of equipment, with reference to a standard operating procedure and the greatest possible increase in efficiency output.
- d. Reviewing the frequency-assignments issued by the Commander-in-Chief of the Air Force for radar service.
- e. Recommending on the basis of findings in the field, changes and improvements, and contributing to tactical-technical regulations.

In this respect, he maintains liaison with corresponding sections of the Chief Signal Office, the Signal Intelligence Inspector, the Air Reporting Inspector, and the Advisors-General, who forward their request for inspection of radar equipment in their sphere, to the Chief of Air Signals Inspection. When errors or lack of equipment which endanger the radar service are ascertained, he forwards the recommendations for appropriate directives to the Chief of Air Signals Inspection.

3. The Radar Inspector has the right, pursuant to directives of the Chief of Air Signals Inspection, after informing the offices concerned, to inspect all radar units and installations and to assist in training and the allocation, employment, and operations of men and equipment.

He is not authorized to issue orders, commands, or directives during his tour of duty with troops, in courses of instruction, in operations, etc.

4. The initiation and execution of service trips in all cases is pursuant to the orders of the Chief of Air Signals Inspection.

5. The Chief of Air Signals Inspection is to be furnished a report of every such service trip, which in cases of necessity is to be elaborated orally.

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Description of Duties of the  
Signals Equipment Inspector

1. The Signals Equipment Inspector is directly subordinate to the Chief Signal Officer as a field officer of the Chief Signal Office. He is responsible for all disciplinary and service affairs of all soldiers, armed forces officials and staff members of his office and has the rank and disciplinary prerogative of a Brigadier Commander according to Air Regulations 3/9.

2. The Signals Equipment Inspector is responsible for:

a. Inspecting the signals equipment (except radar equipment) of all units of the Air Force as to suitability for front line use, storage and administration, in accordance with special regulations through the Chief of Air Signals Inspection; and on request of the Quartermaster General, also the Signals Equipment stored within the sphere of control of the Quartermaster General.

b. Directing the execution of equipment changes.

c. Cooperating in the working-up of directives and recommendations for the care, storage, and maintenance of signals equipment of the Air Force.

d. Cooperating in planning and equipping of signals workshops and other repair areas for signals equipment.

To this end, he maintains liaison with the corresponding sections of the Chief Signal Office, the Quartermaster General for Air, and the Advisors-General.

3. The Signals Equipment Inspector has the right to inspect equipment dumps, warehouses, and workshops for signals equipment, but is not authorized to issue orders, commands, or directives during his tour of duty with troops, in courses of instruction, in operations, etc.

4. The initiation and execution of service trips in all cases is pursuant to the orders of the Chief of Air Signals Inspection.

5. The Chief of Air Signals Inspection is to be furnished a report of every such service trip, which in case of necessity is to be elaborated orally.

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## Description of Duties of the Air Signals

## Construction Inspector East and West

1. The Air Signals Constructions Inspector is directly subordinate to the Chief of Air Signals Inspection as a field officer.
2. The Air Signals Construction Inspector is responsible for:
  - a. Directing and inspecting Air Signals Construction Staffs and Air Signals technical working-staffs and Signals Installations in construction, and technical signals construction in the Air District Command (where there are no Air Signals Construction staffs).
  - b. Cooperating in and working over recommendations concerning the allocation, employment, and operations and training of members of the Engineer Corps and non-military personnel, when these persons are on duty with Air Signals Construction Staffs, Air Signals Construction Companies and Air Signals technical working staffs.
  - c. Reviewing, in special cases, and on recommendation of the Chief of Air Signals Inspection, the signals installations already in operation.
3. The Air Signals Troops Construction Inspector has the right, pursuant to the directives of the Chief of Air Signals Inspection, to inspect the Construction Staffs and the Air Signals technical working staffs, and assist in training and allocation, employment, and operations of men and equipment.
 

He is not authorized to issue orders, commands, or directives during his tour of duty with troops, in courses of instruction, in operations, etc.
4. The assignment of territorial work areas to the Air Signals Construction Inspectors East and West will, in special cases, be ordered through the Chief of Air Signals Inspection.
5. The initiation and execution of service trips in all cases is pursuant to the orders of the Chief of Air Signals Inspection.
6. The Chief of Air Signals Inspection is to be furnished a report of every such service trip, which in case of necessity is to be elaborated orally.

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T/O for Chief Signal Officer, Air Force

Chief Signal Officer:

- 1 General
- 1 Secretary
- 2 Chauffeurs
- 2 Staff cars

1 plane (He 111) - equipped for blind flying

Subordinates:

| Chief of Staff | Chief of Air Signals Inspection | Adjutant's Office | Inspection |
|----------------|---------------------------------|-------------------|------------|
|                |                                 |                   | Air Signal |
|                |                                 |                   | Air Recon  |
|                |                                 |                   | Int        |
|                |                                 |                   | Wire-S     |
|                |                                 |                   | Radio      |

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Places for employees, technical employees, draughtsmen, translators, etc., are filled when possible by labor-fit non-cons. (with special training), staff helpers (WA's)<sup>a</sup>, or Air Signals WA's.

Up to 25% of secretarial work can be allocated to Staff WA's.

<sup>a</sup> - Stabsshelferin (St. R.); Women Auxiliaries (WA).



T/O of the Adjutant's Office

Affairs Concerning Officers of Air Signals Troops, General Military Affairs.  
Inter-Office Service

Group Chief

- 1 Officer (Air Signals) at same time adjutant
- 1 WA
- 1 Chauffeur
- 1 Staff Car

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Section A

Cooperation and recommendations in re personnel affairs of Air Signals officers, including commands, shifts, and officer replacements (in cooperation with Air Personnel Office)<sup>a</sup>.

- 1 Officer (Air Signals)
- 1 WA

a - LP, Luftpersonal?

Section B

Assignments; personnel review of employees, non-coms and men; service trips and special permits; recognition marks; counter-intelligence matters<sup>b</sup>; flier and ministerial allowances; orders and decorations.

(Administered by Group Chief)

- 1 Technical Consult. (signals)
- 1 WA

b - Abwehrangelegenheiten

Section C (Orderly Of

General military affairs of the Chief Signal Officer and Inspectors

Allocation of inspection jobs to:

- Air Security
  - Air Reporting
  - Signals Intell.
  - Wire Signals
  - Radio
- } Inspectors

- 1 Officer (Air Signals)
- 1 WA

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T/O Chief of Staff of Chief Signal Officer

Chief of Staff

- 1 Off. Gen. St./Maj. Gen.
- 1 Off. (Air Sign.)
- 2 Staff WA's
- 1 Chauffeur
- 1 Staff car
- 2 Bicycles
- 1 Top Sgt.
- 6 Staff WA's

| 1st Division                                    | 2nd Division       | 3rd Division        |
|---|--------------------|---------------------|
| Allocation and employment of Air Signals Troops | Signals Operations | Signal Intelligence |

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T/O of the 1st Division of the Chief Signal Officer

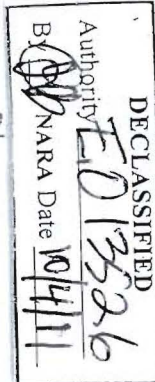
Allocation and Employment of Air Signals Troops

Wire, Wireless, Ultra-high Frequency Directional Beam Transmission,  
Air Security, Radio Navigation, Air Reporting and Radar Services

The 1st Division is at the same time a specialist section of the Air Force working over the allocation and employment of men and equipment; it is, therefore, to be informed by the 2nd and 3rd Divisions on basic problems of allocation, employment of men and equipment, of operations, of signal intelligence and of jamming services.

|                |   |
|----------------|---|
| Division Chief | 1 Gen. St. Off./Maj. Gen.                   |
|                | 1 Staff WA                                  |
|                | 1 Orderly                                   |
|                | 2 Chauffeurs (of which one is also orderly) |
|                | 2 Staff cars                                |

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Group I

Troop Allocation and Employment, General Signals Service, Organizational and Operational Regulations.

Group I is to be informed by Groups II and III on basic problems of air security and air reporting services.

Group Chief

1 Gen. St. Off.

Section A

Organization, allocation, employment of all Air Signals units; of Air Signals units directly subordinate to the Commander-in-Chief of the Air Force; of Air Signals planes; transportation; comprehensive review of: Special orders for Signals Communications Service for battle directives and operational commands; requisitions for organization and O/B of Air Signals Units. Preparation of personnel and equipment of Air Signal Troops for operations; requisitions for supplies and operational steering of S- and I-offices.<sup>a</sup>  
War Diary of 1st Division.

1 Off. (Air Sign.)  
1 Staff WA

Section B

Requests for wire and ultra-high frequency directional beam transmission construction, and construction of fixed radio installations; liaison with OKW and OKH in re collaboration of signals units; operational supervision of wire, ultra-high frequency directional beam transmission, and radio equipment including radio-special lines; review of reporting-techniques and procedures of Air Force; evaluation of reports of the Wire Signals Inspector in re allocation and employment of men and equipment.

1 Off. (Air Sign.)  
1 Staff WA  
1 Draughtsman

Section C

Evaluation of field reports for use in operations of Air Signal Troops; comprehensive review of regulations and directives in re allocation, employment of men and equipment; collaboration on regulations for execution of air war and tactical observations of the Commander-in-Chief of the Air Force; recommendations for tactical and tactical-signals training.

1 Gen. St. of Air. Sign. Off.  
1 Staff WA

a - S- und I- Stellen. Soll und Ist?  
As of T/O, and as of present strength?

GROUP II  
Radio Navigation and Air Security Services

Group Leader

1 Gen. St. or Air Sign. Off.

Section A

Planning and directives for construction of fixed radio navigation and air security installations; preparation of these installations for operation; requisitions for organization and equipment of radio navigation and air security units; requisitions for distribution of radio, radio-navigation and air-security equipment; recommendations for distribution, equipping and re-equipping of planes with air-borne radio, radio-navigation and radar equipment; organization of advisory air-security offices; requests for preparation of special maps for radio navigation; cooperation on technical-tactical requests for air navigation and air security equipment (ground and air-borne); and examination of procedures for air navigation; cooperation on planning of airfields in re bad weather ground-installations; requests for signals communications of fixed air security installations and navigational aids; evaluation of reports of the Air Security Inspector in re organization,

Section B

Operational directives for radio navigation and air security and for review of operational realia; contributions to operational commands for radio navigation and air security; review of regulations of air security and radio navigation services; collaboration in examination of plane accidents from the point of view of air security operations.

Section C

Collaboration in air security of the Air Force as concerns civilian aeronautics; planning of special flights with a view to air security; compilation of air security material for friendly states; compilation of exploitable air security of the enemy; review and direction of radio regulations, in reference to enemy exploitation and use for our own operations; military utilization of the (civilian) air-security organization.

GROUP II  
(cont'd)

Section A

Allocation, employment; judgment of enemy navigation procedures and requests to jamming service; contribution to war-diary.

Off. (Air Sig.)  
Boatman  
Staff WA

Section B

1 Off. (Air Sign.)  
1 Staff WA

Section C

1 Medium-grade official  
1 Off. (Air Sign.)  
1 Staff WA

GROUP III

Air Reporting (Including Radar) and Fighter-Control Services

Group Leader 1 Gen. St. or Air Sign. Off.

Section A

Air reporting service: planning, allocation, employment, operations; requests to organization of air reporting service; requests for distribution of radar equipment (ground), general air-reporting and recognition equipment; operational charts of air reporting service; cooperation with signal intelligence and radar-observation services for air-reporting purposes; cooperation with allied states, field air-reporting service, and other branches of the Armed Forces; cooperation with air protection warning service; collaboration on tactical-technical requisitions for air-reporting and radar equipment; requisitions for preparation of signals communications of air-reporting service; contribution to war diary.

1 Off. (Air Sign.)  
1 Draughtsman  
1 Staff WA

Section B

Operational directives for air reporting service; review of air reporting operations; allocation, employment, regulations; directives for operational cooperation with air reporting services of allied states, field air-reporting service and other branches of the Armed Forces; requisitions (Operational-determined) to training in air reporting service; review of plane-recognition regulations and cooperation in determination of MYO<sup>a</sup>-requisitions (covering allocation, employment, operations) to construction-planning and construction-execution of fixed air-reporting installations. Evaluation of reports of the Air Reporting Inspector in re allocation, employment, and operations of men and equipment.

1 Off. (Air Sign.)  
1 Staff WA

a - Air raid alerts

Section C

Planning, allocation, employment, and operation of fighter control service requisitions for distribution of ground and air-borne fighter-control equipment; observations on fighter-control equipment; directives for fighter-control service and review of fighter-direction procedures; recommendations for fighter-control services and evaluation of tactical findings.

1 Off. (Air Sign.)  
1 Draughtsman  
1 Staff WA

~~TOP SECRET~~

Navy Liaison

Independent Section IV

Review of problems of the general signals, air-reporting, radar, signal intelligence, air security, and air navigation services, concerning the navy; and general questions of cooperation between the navy and the air force.

1 Off. (Naval) }  
1 Staff WA } via OKM

~~TOP SECRET~~



~~TOP SECRET~~

T/O for 2nd Division

- Division Chief
- 1 Gen. St. or Air. Sign. Off./Maj. Gen.
- 1 Medium-grade Official } belonging to
- 1 Secret-Technical Official } Postal Service
- 1 Staff WA
- 1 Orderly
- 2 Chauffeurs (one also orderly)
- 2 Staff cars

(Group) I  
Planning

- Cable planning and over-head line construction, with OKW and RPM (Postmaster General)
- Examination of strength and equipment directives
- Examination of setting-up of Air Signals Maintenance Units
- Cooperation with 5th Division on problems of development and production
- Finances and budget
- Proposals to the 4th Division for raw materials allocations
- Examination, together with the 5th Division, of compilation of production and procurement documents
- General personnel and internal divisional affairs

- 1 Off. (Air Sign.)
- 1 Secret-Technical Official (Signals)
- 1 Employee
- 1 Staff WA

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Group II

Telephone Service

Group Chief

1 Off. (Signals)

| Section A<br>Telephone Communications  | Section B<br>Telephone Operations   | Section C<br>Line Communications<br>Installations be-<br>longing to the Air<br>Force  | Section D<br>Signals Communica-<br>tion for Air-Reporting<br>Fighter-Control S  |
|--|---|---|---|
| <p>Directives and requests for construction and production of telephone communications of the Air Force and radio-wire-communications of the Commander in Chief of the Air Force, in liaison with the 1st Division.</p> <p>Requisitions and records of telephone connections</p> | <p>Supervision of all telephone operations of the Air Force. Supervision of execution of basic orders in re telephone service, and raising the security of the telephone service. Distribution of cover-words for Signal Offices of higher command offices.</p> <p>Special review of:</p> <ul style="list-style-type: none"> <li>a. telephone operations regulations</li> <li>b. training recommendations</li> </ul> <p>Requests for standardizing telephone procedures and telephone equipment within the Armed Forces. Tactical-technical</p> | <p>Directives for organization of testing and maintenance service of line-communications. Examination of line communications set up by the Air Force (telephone poles, turnstile shafts, Air Force long-distance cables, underground cable installations, field long-distance cables and heavy field cables); command posts: problem of whether they should be continued in service or dismantled.</p> <p>Supervision over wire installations, dismantled, or to be dismantled, and</p> | <p>Directives for set up and construction of signals communications of the Air reporting (Florian and the Fighter Control services, in accordance with requests of the 1st Division.</p> <p>Supervision over signal communications of the Air Reporting and the Fighter-Control services (simultaneously for the 1st Division).</p> |

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Section A  
Telephone Communications

Section B  
Telephone Operations

Section C  
Line Communications  
Installations be-  
longing to the Air  
Force

Section D  
Signals Communication  
for Air-Reporting and  
Fighter-Control S

requisitions for development of telephone and amplifier equipment. Exercise of supervision over direct through wires and plug connections; amplifier troops and radio telephone equipment. Cooperation with the 5th Division on development of telephone and telephone carrier-equipment, from an operational viewpoint. Evaluation of reports of the Line Communications Inspector in re telephone operations.

their whereabouts. Requisitions to the 5th Division for technical construction of individual fixed line-communications installations.

(Supervised by Group Chief)  
2 Secret Technical Officials (Signals)  
1 Draughtsman  
2 Staff WA's

1 Off. (Air Sign.)  
1 Staff WA

1 Secret Technical Official (Sign.)  
1 Staff WA

1 Secret Technical Official (Sign.)  
1 Staff WA  
1 Draughtsman

~~TOP SECRET~~

Group III

Teletype Service

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Section A

Teletype Communications

Directives and requisitions for construction and making ready of teletype communications of the Air Force, in liaison with the 1st Division

Demands for and records of teletype communications

Allocation, employment, installation and hookup of radio-teletype circuits

Section B

Teletype Operations

Supervision of all teletype and radio operations of the Air Force

Supervision of general teletype operations secret teletype, circular-teletype, and weather broadcast teletype services (the last with Chief of the Weather Service)

Regulations for teletype keys

Evaluation of operational findings for the unification of all clear and secret teletype operations of the Armed Forces

Recommendations for broadening and improving ground nets, command and special nets, with reference to operational demands

Construction and supplementing of broadcast nets from tactical and operational viewpoints

Special review of

- a) teletype operations and regulations
- b) training regulations in the teletype service

Establishing of teletype names; publication of teletype-name-directories, and necessary supplement

Cooperation with the 5th Division on development of teletype and radio-teletype equipment

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Section A  
Teletype Communications

Section B  
Teletype Operations

and local teletype installations from operational viewpoints

Evaluation of reports of Line Communication Inspector in re teletype operations

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(Supervised by Group Chief)

- 1 Secret Technical Official (Signals)
- 1 Technical Employee
- 1 Staff WA
- 1 Draughtsman

- 1 Secret Technical Official
- 1 Staff WA

Group IV

Radio Operation, Enciphering Operations, and Secret Writing Methods and Means

Group Chief 1 Off. (Air Signals)

Section A  
Radio Operations; Enciphering Means

Direction and surveillance of all radio air security operations of the Air Force

Review of radio, air security and air-reporting radio-operations regulations

Review of enciphering regulations for Air Force (cooperation with OKW, OKH, OKM) (not teletype key regulations)

Tactical radio-surveillance

Radio disguise

False transmission

Review of A. Fu. Luft<sup>a</sup>, basic disposition, and supplements 1, 2, 5; allocation and employment of enciphering means under control of the Air Force.

Execution of radio-practice and radio-testing

Operational directives for radio-operations-offices and radio-control-

Section B  
Distribution of Radio-Operations Literature (Allocation and Employment of Light (Flare) and Signal Materials)

Review of supplements 3 and 6 of A. Fu. L.

Review of all operational codes of the Air Force including setting up distribution lists

Review of requisitions for coordination of radio operations within Armed Forces (in cooperation with OKW, OKH, OKM)

Allocation and employment of light (flare) and signal means (ground, airborne), in cooperation with OKW, OKH, OKM, and allied states.

a - Aufklärung Funk Luft? (Radio Signal Intelligence)

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Section D  
Distribution of Radio-Operations Literature  
(Allocation and Employment of High Power  
and Signal Materials)

- 1 Cpt. (Sign.)
- 1 Secret Technical Cpt. (Signal)
- 1 1st Sgt./Signal
- 1 Staff WA

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Section E  
Radio Operations Literature (High Power)

officer of the Commander in Chief  
of the Air Force

- 1 Capt. C.
- 1 Staff WA

Group IV (cont'd)

Section C  
Secret Writing Means; Compilation,  
Distribution and Control of  
Operational Codes

Compilation and preparation of secret writing methods of all sorts, in co-operation with OKW, OKH, and OKM.

Compilation of operational codes

Distribution, shipping, and control of all secret writing means and operational codes. Distribution and control of all cipher machines (except the enciphered teletype machine), in cooperation with Air Signals Ordnance Department Teltow.

Subordinates:

Secret writing office (see special page)  
New-type enciphering procedures

- 1 Secret Technical Off. (Signals)
- 1 Secret Technical Off. (Signals)

Section D  
Operational Literature

Review of operational literature for Air Security radio operations

Preparation of A. Fu. Luft, supplement 4

Radio beacon plans

Plane recognition

Call signs

- 1 Secret Technical Off. (Signals)
- 1 Secret Technical Off. (Signals)
- 1 Staff WA

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T/O of the Secret Writing Office of the  
2nd Division

Secret Writing Means and Operational Codes

Compilation and preparation of secret writing means of all sorts, in cooperation with OKW, OKH, OKM.

Compilation of operational codes

Distribution, shipment and administrative control of all secret writing means and operational codes

Distribution and control of all cipher machines, in cooperation with Air Signals Ordnance Office (Teltow)

New-type cipher-procedures, except enciphering-teletype machine (equipment)

1 Middle-Grade Official  
3 Secret Technical Officials (Signals)  
30 Employees  
2 Staff WA's

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~~TOP SECRET~~

T/O of the 3rd Division

Signal Intelligence

Division Chief

1 Gen. St. Off./Maj. Gen. (simultaneously head of the  
Signal Intelligence Agency)

1 Staff WA  
1 Orderly  
1 Chauffeur  
2 Staff cars

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Group I

Total Allocation, Employment, and Operations of the Signal Intelligence and  
Jamming Services

Special orders for all signal intelligence and jamming services supplementing operational commands

Central control of allocation, employment and operations.

Direction of cooperation between the Signal Intercept, Radar-Observation and Jamming Services

Basic directives in re forwarding and exchanging of evaluation reports from the Signal Intelligence Service

Evaluation of reports of the Signal Intelligence Inspector in re allocation, employment

Review of Air Force demands of Signal Intelligence in dealing with OKW, OKH, OKM

Cooperation of Signal Intelligence of the Air Force with the corresponding services of Allied states, in liaison with OKW

1 Gen. St. Air. Sign. Off.  
1 Staff WA

~~TOP SECRET~~

~~TOP SECRET~~

Group II

Intercept Service

Group Chief 1 Off. (Sign.)

Section A

Allocation and Employment of Men and Equipment

Recommendations for intercept service: allocation, employment, operations.  
Requisitions for organization of Intercept Service.  
Basic guidance of all Signal Operations of signal units in the Air Force  
Directives in re forwarding and exchange of evaluation reports of the Intercept Service of the Air Force  
Final evaluations of reports of the Intercept Service and cooperation with the Sign. Intell. Agency of the Commander in Chief of the Air Force  
Cooperation of Intercept Service with the Intercept Services of other arms of service  
Collaboration in training of Intercept Personnel (officers, non-coms, men)

1 Off. (Air Sign.)  
2 Staff WA's

Section B

Signal-Communications: Operations

I) Signal Communications  
Review and safeguarding of all communications of the Intercept Service  
Planning and requisition of line-communications for the Signal Intelligence Agency of the Commander in Chief and for long-distance communications of the Intercept Service (outside the sphere of an air fleet) (in liaison with the 2nd Division)  
Establishing of Radio communications between intercept units of Air Fleets and intercept units of the Commander in Chief of the Air Force  
Special orders in re the execution of Signal operations on special nets of intercept service (in cooperation with the 2nd Division)

II) Technical Installations and Equipment  
Requisitions for fixed and mobile signal installations of the Intercept Service (to the 5th and 6th Divisions)  
Requisitions for development of radio equipment and supplies for the intercept service (printed regulations, forms) (to 5th Division)  
Requisitions for development of special installations for the Intercept Service (to 5th Division)  
Allocation, employment, operations of fixed and mobile ground radio-equipment of the

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Section B (cont'd)

- intercept service (with the 5th Division)
- Directives for cooperation of D/F equipment in use with Intercept Service, and D/F equipment of other services
- Recommendations for technical planning and maintenance of fixed ground radio-installations such as rhombics. Adcocks, (to 5th and 6th Divisions)
- Requisitions for testing and issuing instructions on use of new signal equipment in the field (to 5th and 6th Divisions)
- Writing and forwarding of technical reports (from the field) of Intercept Service the 5th and 6th Divisions)
- Review of training plans for Intercept-technical courses of instruction
- Exchange and evaluation of Intercept-technical findings within the Intercept Service and the Intercept Services of other Arms of Service
- Final evaluation of enemy signal equipment (captured) for needs of the Radio Intercept Service, in liaison with Air Force, Quartermaster General, Office of Planning and Equipment

- 1 Off. (Air. Sign.)
- 1 Secret Technical Official (Signals)
- 1 Draughtsman
- 2 Staff WA's

a - GL/ARu = Generalluftzeugmeister, Planungsamt und Rüstung

~~TOP SECRET~~Section C

Cooperation on planning and changes in reports on strength and equipment of Intercept Units

Requisitions for assuring and routing supply of Signals equipment for Intercept Service, especially defective or missing<sup>a</sup> and special equipment to equipment divisions

1 Secret Technical Off. (Sign.)  
1 Staff WA

a - Original = Mangelgerät

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Group III

Radar-Observation and Jamming Services

Group Leader

1 Off. (Air Sign.)

Section A

Allocation and Employment,  
Organization

Recommendations for allocation, employment, operations of Radar-observation and Jamming services of the Air Force

Requests for organization of radar and jamming services.

Special directives to command posts of the Radar-Observation and Jamming Services

Direction of all radar-observation and jamming operations of the Air Force through radio-control-stations.

Final evaluation of material received in collaboration with radio-command posts and radio intercept service

Directives to radio-control stations, radio command posts and subordinate offices in re forwarding and exchange of end-evaluation-products

- 1 Off. (Air Sign.)
- 2 Technical Employees
- 1 Staff WA

Section B

Radar Observation and Jamming Services

Requisitions, to the 5th and 6th Division all Radar-Observation and Jamming equipment  
Recommendations for allocation and employment of equipment

Directives for development, planning, construction and care of the general offices of the Radar-Observation and Services (to the 5th and 6th Divisions)

Check on lacking equipment and recommendations for improvement (to 5th and 6th Divisions)

Directives for cooperation of general operational offices and equipment of Radar-Observation and Jamming Services, with corresponding services of other arms of service

Requisitions for experiments, testing, installation of new equipment (to 5th and 6th Divisions)

Final evaluation of enemy Signal Equipment (captured) for demands of Radar-Observation and Jamming Services, in cooperation with Air Force, Quartermaster General, Office of Planning and Equipment

Planning and requisitions for Signal Communications for Radar-Observation and Jamming Services (outside the sphere of an air fleet)

- 1 Off. (Air Sign.)
- 1 Official (Eng.)
- 1 Technical Draughtsman
- 2 Staff WA's

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Requisitions (to the 5th and 6th Divisions)  
for assuring and routing supply of  
equipment (especially lacking equip-  
ment) used in the Radar-Observation  
and Jamming Services  
Cooperation on planning and reports of  
changes in strength and equipment  
Cooperation on personnel training

1 Secret Technical Official (Sign.)  
1 Staff WA

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Group IV  
Key-testing and Key Development of the Air Force

Group Leader 1 Off. (Air Sign.)

Section A  
Control of cipher systems and  
cipher equipment

Testing of keying-procedures in use  
in wire and wireless signal  
communications of the whole Air  
Force  
a) for possible decipherment  
b) for areas of use and volume,  
density, and distribution  
of traffic  
c) for message form and content  
Requisitions for sampling check-up on  
German Signal Communications and  
evaluation of observations, in  
collaboration with the 2nd Division  
Directives for execution of camouflage  
and radio-deception measures in  
German communications operations  
(in cooperation with the 2nd  
Division)  
Evaluation of decipherment-results  
of German and enemy intercept  
services and working out of  
counter-measures  
Examination and testing of keying-  
methods of Allied Powers' Air  
Force  
Cooperation with OKW, OKM, OKH

1 Off. (Air Sign.)  
3 Technical Employees (analysts)  
1 Staff WA

Section B  
Development of keying-means and keying-  
methods

Development of new keying-means and procedur  
in cooperation with the 2nd Division  
Working out of directives for special keys  
according to demands of the 2nd Division  
Cooperation on tactical-technical demands in  
development of keying-equipment  
Use of enemy results for own development  
Cooperation with OKW, OKH, OKM

1 Off. (Air Sign.)  
1 Secret Tech. Off. (Sign.)  
1 Tech. Off. (Evaluation)  
1 Staff WA

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Group IV

Section C

Keying Directives

Cooperation on publication of Signal Operations instructions, in cooperation with the 2nd Division  
Cooperation on publication of keying directives for new encipherments, in cooperation with the 2nd Division.

1 Secret Technical Off. (Sign.)  
1 Staff VA

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TOP SECRET

(Group) V

Personnel Affairs of the Intercept Service; Internal Affairs

Allocation and employment of personnel and of technical specialists and Air Signal  
WA's, in cooperation with the 4th Division  
Procurement of linguists, translators, in cooperation with the War Office<sup>a</sup>  
Personnel reviewing of Civil Service, in cooperation with the Bureau of Civilian  
Personnel  
Files  
Personnel affairs, etc.  
Division orders and directives

- 1 Secret Technical Official (Sign.)
- 2 Staff WA's

a - Original = Wehramt.

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T/O of the Signal Intelligence Agency  
(Administered by Chief of 3rd Division)

| Section A   | Section B   | Section C   | Section D   | Section E   |
|---|---|---|---|---|
| <p>Collection and evaluation of captured material</p> <p>Checking information regarding equipment, and advising field offices in re captured material</p> <p>Repair and testing laboratory for captured material</p> <p>Printed instructions, etc.</p> <p>File of clear and secret photocopies, and duplication process</p> <p>Administration of supplies and needs of the Signal Intelligence Agency</p> | <p>Traffic Analysis; radio traffic; Operations and contents</p> <p>WEST:<br/>England<br/>U.S.A.</p>               | <p>Traffic analysis; radio traffic; Operations and contents</p> <p>SW and SE:<br/>France<br/>(Free and Vichy)<br/>Near East, overseas</p> | <p>Traffic analysis; radio traffic; Operations and contents</p> <p>Russia</p> | <p>Cryptanalysis</p> <p>East and West</p> <p>1 Off. (Air Sign.)<br/>5 Off. (Air Sign.)<br/>2 Middle-grade officials<br/>1 Secret Tech. Off. (Sign.)<br/>7 Translators<br/>10 Non-coms (special training) translators<br/>13 WA's, of which 11 are IBM punch operators</p> |
| <p>1 Off. (Air Sign.)<br/>2 Secret Tech. Off. (Sign.)<br/>10 Employees<br/>1 Staff WA</p>   | <p>1 Off. (Air Sign.)<br/>4 Off. (Air Sign.)<br/>2 Secret Tech. Off. (Sign.)<br/>8 Employees<br/>2 Staff WA's</p> | <p>1 Off. (Air Sign.)<br/>3 Off. (Air Sign.)<br/>1 Sec. Tech. Off. (Sign.)<br/>14 Employees<br/>2 Staff WA's</p>                          | <p>1 Off. (Air Sign.)<br/>3 Off. (Air Sign.)<br/>15 Employees<br/>2 WA's</p>  |   |

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T/O of Chief of Air Signals-Inspection

Chief of Air Signals-Inspection  
 Business Office  
 Orderly Office  
 Files

1 Off./Lt. Gen.  
 1 Staff WA  
 1 Off. (Air Sign.)  
 2 Helpers  
 6 Staff WA's  
 1 Chauffeur  
 1 Orderly  
 1 Staff Car  
 2 Bicycles

1 Transport Plane (He 111 or Do 217) . . . equipped for blind flying

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| Inspectors  | 4th Division  | 5th Division                                    | 6th Division    | Orderly Off   |
|---|---|---|-----------------|---|
| Subordinate in every respect.                       | Organization<br>Training<br>Personnel<br>administration | Signal Equip-<br>ment<br>(wire and<br>wireless) | Radar equipment | General Military<br>Affairs<br>Counter intelligence<br>Review of orders for<br>Radar Inspector<br>Sign. Equip.<br>Inspector<br>Air Sign. Const.<br>Inspector (West)<br>Air Sign. Const.<br>Inspector (East) |
| Radar Inspector                                     |   |   |                 | Supervision of files  |
| Signals-Equipment<br>Inspector                      |   |   |                 | Work allocation   |
| Air Signals Con-<br>struction Inspect-<br>or (West) |   |   |                 | Service trips and<br>special passes   |
| Air Signals Con-<br>struction Inspector<br>(East)   |   |   |                 | Personnel affairs   |

T/O of the 4th Division of Chief Signal Officer  
 Organization--Training--Personnel Administration

Division Chief

- 1 Gen. St. Off./Maj. Gen.
- 1 Staff WA
- 2 Orderlies (1 also chauffeur)
- 2 Staff cars

Group I

Organization--Strength and Equipment Directives-Billeting  
 Group leader

- 1 Off./Gen. St. or Air Sign.

Section A  
Organization

Recommendations for organization of Air Signals Troops and Field Signals Service (to General Staff, 2nd Division)

Cooperation in review of mobilization plans of the Air Force

Comprehensive review of mobilization calendar for Air Signals inspection

Planning of Air Signals Troops

- 1 Off. (Air Sign.)
- 1 Draughtsman
- 2 Staff WA's

Section B

Buildings, accommodations, workshops for Signals Troops (fixed)

Recommendations for billeting Air Signals (to the Gen. Staff, 2nd Division, and Ascertaining space requirements, cooperation preparation of directives for space requirements and planning for billeting and special buildings for Air Signals Troops (with LD<sup>a</sup>)

Advising from a military point of view those responsible for constructing billets, classrooms, workshops, and practice-installations for Air Signals troops

Recommendations for establishing, equipping, verifying and inspecting performance of Air Signals equipment repair shops and air field radio laboratories<sup>b</sup>

- 1 Off. (Air Sign.)
- 1 Secret Tech. Off. (Sign.)
- 2 Staff WA's

a - Luftdienst?  
 b - Original: Funkmeisterdien.

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Group I  
(con'd)Section C  
Strength and Equipment Reports

Specialist review of strength reports  
(with Department of Strength and  
Equipment<sup>a</sup>)  
Specialist review of equipment reports  
(with Department of Strength and  
Equipment<sup>a</sup>)

1 Secret Tech. Off. (Sign.)  
1 Staff WA

St. A. 10 (Abteilung Stärke und  
Ausrüstungen der Luftwaffe)

Section D  
Special Transport, Rail Transport, Air Signals  
Workshops (motorized and tractor-drawn)

Comprehensive review of all "motorized" p  
for Air Signals troops, with regard t  
planning, procurement, naming, use, r  
etc., in cooperation with the 5th and  
Divisions, Chief of Transport Service  
Air Force, Chief of Supply Service of  
Force, and Quartermaster General for  
Review of rail-trucks and rail-transport  
Signals troops  
Establishment, equipment, and assignment of  
personnel to Air Signals workshops  
(motorized and tractor-drawn)  
Arms, munitions, fuel-oils  
Technical review of administrative documents for  
Signals equipment  
Cooperation in clothing, feeding, and housing  
of Air Signals Troops

1 Secret Tech. Off. (Sign.)  
1 Staff WA

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Group II  
Training; Personnel Administration

Group Leader 1 Off. (Air Sign.)

| Section A<br>Central Office   | Section B<br>Officer Training   | Section C<br>General Technical Signals  |
|---|---|---|
| <p>Liaison with the Office of Flight Training and Advisors-General for general training problems<br/>Plans for courses of instruction<br/>Courses of instruction; regulations and schedules<br/>Basic review of military training for Air Signals troops and field Signals-units<br/>Industrial courses<br/>Recommendations for organization of training units of Air Signals troops<br/>Recommendations for Training Directives in time of war<br/>Evaluation of reports in re general troop training<br/>Training of foreigners<br/>General affairs</p> | <p>Officer and officer replacement training<br/>Pre-military Signals training of the Hitler Jugend Administration of the organizations (Hitler Jugend and Nazi Flying Corps) charged with pre-military training in re teaching personnel and equipment<br/>Courses of study<br/>Evaluation of reports concerning officer and officer replacement training<br/>Cooperation in re-working regulations<br/>Recruiting for Air Signals Troops</p> | <p>Special review of all wireless training (teletype, ultra high frequency, directional beam transmission, ground, air-borne and D radio navigation)<br/>Courses of study<br/>Review of ship's radio, radio maintenance and D flight leader training<br/>Evaluation of reports in re school and special-training<br/>Cooperation on re-working of regulations</p> |
| <p>(Administered through group leader)</p>  |   |   |
| <p>1 Secret Tech. Off. (Sign.)<br/>2 Staff WA's<br/>1 Draughtsman</p>   | <p>1 Off. (Air Sign.)<br/>2 Staff WA's</p>  | <p>1 Off. (Air Sign.)<br/>1 Secret Tech. Off. (Sign.)<br/>2 WA's</p>  |

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## Group II (con'd)

| Section D<br><u>Air-Reporting, Radar,<br/>and Fighter-Control<br/>Training</u>  | Section E<br><u>Personnel</u>   | Section F<br><u>Regulations</u>   |
|---|---|---|
| <p>Special review of all training in air-reporting service, including Radar and Fighter-Control service, in cooperation with Office of Flight Training, and Advisors-General</p> <p>Training and preparation of teaching, service, and maintenance personnel for Air Signals Troops, in cooperation with the Advisors-General and the Office of Flight Training</p> <p>Courses of study</p> <p>Evaluation of reports in re school- and special-training</p> <p>Cooperation on re-working of regulations</p> | <p>Calling up of Air Signals recruits, in cooperation with the War Office, and allocation of recruits, including plane radio volunteers for training-units.</p> <p>Indoctrination and training of Air Signals recruits in special training units</p> <p>Supervision of workability of Air Signals replacement and training units in re personnel, and teaching and practice equipment</p> <p>Supervision and review of number of students available for special assignment to the Reich Minister of Aviation and the Commander in Chief of the Air Force</p> <p>Review of troop-service personnel affairs (study furloughs, applications of all sorts)</p> <p>Administration of personnel assignments to Air Signals Units and Signals units</p> <p>Review of transfers of Air Signals personnel (in cooperation with the War Office II, III)</p> <p>Personnel replacements for special courses (ship-radio-men, D/F, plane maintenance men, service personnel for radar-equipment and special signals installations, mechanics of all sorts, equipment men and radio technicians)</p> <p>Review and direction of long-range reporting special personnel of the Postal Service working with Air Signal Troops</p> | <p>Planning, preparation reports and training requisitions for t equipment and su (material, films graphs)</p> <p>Review of training equipment regula memos in coopera special division</p> <p>Printing and dist of all regulatio memos for Air Si Troops (in cooper with the Office of Flight Training: Office of Regulations and Instruction Means and Methods)</p> |
| <p>2 Off. (Air Sign.)</p> <p>2 Secret Tech. Off. (Sign.)</p> <p>2 Staff WA's</p>  | <p>1 Off (Air Sign.)</p> <p>2 Secret Tech. Off. (Sign.)</p> <p>2 WA's</p>   | <p>1 Off. (Air Sign.)</p> <p>1 Secret Tech. Off. (Sign.)</p> <p>1 WA</p>  |

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## Independent Sections

Section III  
Air Signal WA's

Organization of Air Signal WA's, personnel procurement and requisitions for allocation (in cooperation with Civil Service Bureau and the War Office)

Training of Air Signals WA's

Direction of allocation and employment of Air Signals WA's and of the German Female Labor Service<sup>a</sup>

Training and direction of use of the Air Signals WA's

2 Off. (Air Sign.)  
1 Secret Tech. Off. (Sign.)  
1 Air Sign.  
2 WA's

a - Original: RADwJ - Reichsarbeitsdienst Weiblicher Jugend

Section IV  
Technical Officials (Sign.), Budget, Animals  
Signal Use

Training and special training of technical officials (signals)

Cooperation on expansion, allocation, employment and use of technical officials (sign. (with Air Force, Bureau of Personnel))

Grade allocations

Drawing up and working out of budget

Regulations for use of animal signal near the Air Force (with Quartermaster General 2nd Division)

1 Middle-grade Official  
3 Secret Technical Officials (Sign.)  
3 WA's

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TOP SECRET

(Independent Sections con'd)

Section VCommuniquees of the Commander in Chief of the Air Force in Signal Communication Service; Printing Regulations Administration

Review, printing, and distribution of communications of the Commander in Chief of the Air Force in Signal Communication Service ("Journal for Air Force Signals Service")<sup>a</sup>

Cooperation on publications in re Signals Communications Unit

Printing regulations Administration for the Chief Signal Officer of the Air Force

1 Off. (Air Sign.)  
 1 Secret Tech. Off. (Sign.)  
 1 Technical Employee  
 2 WA's

Section VILong-Range Reporting Engineers, Raw Materials and Manufacture of Critical Equipment; Reports of Air Signal Construction-Inspector

Recommendations for expansion, use, and training of members of the Engineer Corps (signals) (with Air Force, Bureau of Cooperation on establishing raw materials requisitions, procurement, and allocation for Air Signals equipment (with Quartermaster General for Air and Commissioned General for Technical Signals Equipment)

Programs for production of critical apparatus, allocation of priorities ratings

Supervision of production to avoid bottle-necks

Comprehensive evaluation of reports of the Air Signals Construction-Inspector

1 Official (Eng.)  
 2 Officials (Eng.)  
 2 WA's

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a - Original: LNWV [Luftnachrichtenverbindungswesen] - BLATT

TOP SECRET

T O P   S E C R E T

T/O of the 5th Division of the Chief Signal Officer of the Air Force  
Telephone, Teletype, Radio and Radio Navigation Equipment, Light (flare) and Signal Means

|                |                           |
|----------------|---------------------------|
| Division Chief | 1 Gen. St. Off./Maj. Gen. |
|                | 1 WA                      |
|                | 2 Orderlies               |
|                | 1 Chauffeur               |
|                | 2 Staff Cars              |

---

Group I  
Wire-Signals and Ultra High Frequency Directional Beam  
Transmission Equipment  
Group Leader      1 Off. (Air Sign.)

Section A

Telegraph construction material, pole and wire equipment, and cable

Determination of needs  
Requisitions for development, preparation and delivery (replacements)  
Supervision of production and allocation  
Directives for field equipment testing and its evaluation  
Allocation of assignments to Air Signal Experimental Regiments  
Determination of type and quantity of equipment  
Training requisitions for brand new equipment  
Collection and evaluation of reports  
Keeping of reports of delivered equipment (motorized and fixed)  
Supervision over deliveries abroad

1 Secret Technical Off. (Sign.)  
1 1st Sgt. (Sign.)  
1 WA

T O P   S E C R E T

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By

KARA Date 10/4/11

Section B  
Telephone Equipment and Special-Trucks

Determination of needs for operationally important equipment  
 Requisitions for development, preparation, and supplies (replacements)  
 Supervision of production and allocation  
 Directives for field-testing and evaluation  
 Allocation of duties to Air Signal Experimental Regiments  
 Setting up of Air Signal Installations  
 Examinations of descriptions and service directives  
 Training requisitions for brand new equipment  
 Collection and evaluation of field findings  
 Keeping reports of delivered (motorized and fixed) equipment  
 Supervision of deliveries abroad

In common for A, B, C, D:

- 1) Control<sup>e</sup> of all Air Signals Units, offices, and schools
- 2) equipment reports (supposed and actual), new formations, strength reports

(Administered through Group Leader)  
 1 Secret Technical Offic. (Sign.)  
 1 1st Sgt. (Sign.) (non-com: special training)

1 WA

a - Erfassen.

Section C  
Carrier and Testing  
Equipment, U.H.F.  
Directional Beam Trans-  
mission-Equipment, and  
Special Trucks

Duties same as  
 Section B

1 Off. (Air Sign.)  
 1 Secret Tech. Offic.  
 (Sign.)  
 1 WA

Section D  
Teletype Equipment  
and Special Trucks

Duties same as  
 Section B

1 Secret Tech. Off.  
 (Sign.)

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T O P   S E C R E T

Group II  
Radio and Radio Navigation Equipment

Group Leader            1 Off. (Air Sign.)

Section A  
Beacons-Fixed, mobile and motorized;  
Ground Radio and Ground D/F Equip-  
ment in Long and Short Wave Operations

Tactical-technical requisitions for development and improvement of equipment and testing-sets  
Participation in installation and the assembly of installable-sets for mobile and motorized equipment  
Determination of needs, preparation, and allocation of equipment, in agreement with the Chief of Supplies  
Review of descriptions and operating instructions  
Contributions to allocations of assignments for field-testing  
Recommendations for field-testing  
Training requisitions for brand new equipment  
Collection and evaluation of findings

1 Secret Tech. Offic. (Sign.)  
1 1st Sgt. (Sign.) (non-com, spec. tr.)  
1 WA

Section B  
Fixed, Mobile, and Motorized Ground Radio  
Ground Radio D/F Equipment in Ultra Short  
cm and mm range

Tactical-technical requisitions for development and improvement of equipment and testing-sets  
Cooperation in installation and assembly for installation for mobile and motorized equipment, in cooperation with Section  
Determination of needs, preparation and distribution of equipment, in accordance with Chief of Supplies  
Examination of descriptions and directives for use  
Contributions to allocation of assignments for field testing  
Recommendations for brand new equipment  
Collection and evaluation of findings

(Administered through Group Leader)  
1 Secret Tech. Offic. (Sign.)  
1 1st Sgt. (Sign.) (non-com, spec. tr.)  
1 WA

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T O P   S E C R E T

Group II  
(con'd)Section CAir-Borne Radio, Air-Borne Radio Navigation Equipment Including Light (Flare) - and Signal Means

Tactical-technical requisitions for development and improvement of air-borne radio, radio-navigation, and flight objective<sup>a</sup> equipment, including testing equipment

Requisitions for light (flare) and signal means

Cooperation on determination of needs, preparation and distribution of equipment through the Quartermaster General, 6th Division, in cooperation with Quartermaster General for Air and the Chief of Supplies

Re-equipment of air-borne radio equipment, and allocation of testing equipment and testing-trucks

Collaboration in allocation of assignments for field testing

Recommendations for field testing

Training requisitions for brand new equipment

Collection and evaluation of findings

1 Off. (Air Sign.)  
 1 Secret Tech. Office (Sign.)  
 1 Plane radio-maintenance man  
 (non-com. sp. tr.)  
 1 WA

a - Original - Fluggalul

Section DDelivery dates Control and Equipment Reports For all Radio Equipment

Supervision of all production delivery dates cooperation with the procurement office  
 Quartermaster General for Air and Com  
 General for Technical Signals Equipment

Cooperation in determination of needs

Keeping of equipment reports for radio equipment  
 a) equipment in the field  
 b) equipment in the supply offices

Supervision of deliveries abroad

1 Secret Tech. Office (Sign.)  
 1 1st/Sgt (Sign.) (non-coms, sp. tr.)  
 1 WA

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By KARLA Date 10/9/91

## Group III

Fixed Wire, Wireless, and Radio Navigation Installations  
(Including Bad-Weather Installations at Airfields)

Group Leader 1 Official (Eng.)

Section AGeneral Affairs

Comprehensive review of the war program, raw materials requisitions, current supply and emergency current supply for fixed installations  
Direction of comprehensive supervision of all fixed wire and wireless installations  
Preparation of technical drawings  
Administration of allocation, employment of company personnel  
Cooperation in training and allocation, employment of technical construction personnel  
Compilation of construction directives and regulations  
Clarification of transport problems and the like  
Administration of allocation and employment of tubes, surveys of needs and allocation within the Air Force; cooperation on distribution of tubes, with Commissioner General for Technical Signals Equipment and the Quartermaster General for Air, Industry  
Supervision of photocopies  
Review of assignments for Construction-Inspection and Air Signals Equipment-Inspection

1 Off. (Eng.)  
1 Secret Tech. Off. (Sign.)  
3 Draughtsmen  
1 WA

Section B

Telephone and Teletype Installations, via (OM, decimeter, ultra-short wave, short wave, long wave); Command Posts Installations

Technical planning, construction, care of installations  
Cooperation on requisitions for development and field testing  
Technical procedure: clarification  
Cooperation on supplemental equipping and distribution of apparatus  
Establishment of directives for technical planning and construction  
Engineering care of motorized installations  
Cooperation on technical laying and enciphering equipment  
Scientific works for determination of most favorable waves as technical planning bases; supervision of wave-frequency-allocations

1 Off. (Eng.)  
1 Off. (Eng.)  
1 WA

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Group III  
(con'd)Section CWire-Construction

Special review of total planning for fixed telephone and teletype installations (with LD)

Directives for research, special planning and construction of installations (with LD)

Special review of work-installations for research and planning of telephone and teletype installations

Special review of technical wire-signals affairs for Air Signals Troops

Cooperation on tactical-technical requisitions, field testing and introduction of telephone and teletype equipment for fixed installations

Establishment of equipment for fixed telephone and teletype installations

Examination for single planning, production of equipment for fixed telephone and teletype installations

Special review of regulations for construction care and maintenance of fixed telephone and teletype installations

Special review of training regulations for maintenance personnel (long-range reporting mechanics)

Review of fixed wire-signals nets (airfield, barracks, munitions depots<sup>a</sup>, air fuel depots, etc.)

2 Off. (Eng.)  
1 Secret Tech. Off. (Sign.)  
2 WA's

a - Original = MUNA. Munitionsanstalt?

Section DRadio, D/F and Receiving Equipment;  
Airfield Planning

Technical planning, construction and tenance of fixed installations for air security and intercept service

Cooperation on requisitions for development and field testing

Technical procedure: clarification

Cooperation on supplemental equipping distribution of apparatus

Establishment of directives for technical planning and construction

Professional handling of motorized installations

Cooperation on administration of allocation, employment, operations of planes equipped with D/F and radar

Comprehensive planning for construction of air fields with bad-weather installations

Determination of bad weather landing runways, cooperation in laying out of runways, construction of airports, with Chief of Air Defense and General Troops (technical)<sup>b</sup>

1 Off. (Eng.)  
1 Off. (Eng.)  
1 WA

b - Original: General Truppen Technik.

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Group III  
(con'd)Section ETransmitter Installations and Transmitting-Receiving Installations, Including Jamming-Transmission Installations

Duties same as Section D, plus:

Comprehensive clarification of problems for avoiding mutual jamming of radio, radar, intercept and jamming installations (with the 5th and 6th Divisions)

1 Medium-Grade Off. (Eng.)  
1 Secret Tech. Off. (Eng.)  
1 WASection FRadio and Radar Navigation Installations, Including Y-Installations for Fighter Control

Duties same as Section D, plus:

Cooperation in requisitions for development and field-testing of air-borne special equipment

1 Off. (Eng.)  
1 Off. (Eng.)  
1 WABy *ENARA* Date *10/4/41*  
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## (Group) IV

## Budget, Finances-General

Review of strength and equipment reports  
Organization of Air Signals installation-squads  
Coordination of development and production programs  
Budget review  
Requisitions for raw materials allocations  
Compilation of anticipated production  
Duplication, photocopies, pictures, and enlargements1 Off. (Air Sign.)  
1 Secret Tech. Off. (Sign.)  
1 Employee (draughtsman, photocopy man)  
1 WA

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T O P   S E C R E T

T/O of the 6th Division - Radar-Equipment

Division Chief

1 Gen. St. Off. or Air Sign. Off./Maj

1 WA

1 Orderly

2 Chauffeurs (1 also orderly)

2 Staff cars

T O P   S E C R E T

Group I  
 German Radar Situation, Supplies; Enemy Equipment, Training  
 and Radar Technique

Group Leader

1 Gen. St. or Air Sign. Off.  
 1 WA

Section A

Evaluation of German Radar Set-Up; Co-ordination of Tactical-Technical Requisitions; Allocation of Equipment to Allied and Neutral Countries; Supervision of Allocation and Employment of German Equipment

Coordination of tactical-technical requisitions for radar equipment, research, development and production

Review of requisitions of other branches of the Armed Forces

Evaluation of German radar-setup in accordance with evaluation of allocation and employment of German radar equipment, air situation reports, findings reports, etc.

Allocation of equipment to allies and neutrals

Direction of allocation, employment in re German equipment and equipment of allied states

Protocol

Review of general Air Signal Divisional affairs

Security

Requests for findings-reports

Industrial and special commands (with 4th division)

Cooperation on compilation of strength and equipment reports

Off. (Air Sig.)

Gen. Tech. Off. (Sign.)

A

Off. (draughtsman)

Section B

Repair, Testing Means, Supplies, Tube Control

Coordination of requisitions for construction and organization of maintenance service

Requisitions for production of field-maintenance installations, including measuring and testing means for ground and airborne radar

Allocation of all measuring and test equipment for production, maintenance and care of radar equipment

Coordination of requisitions for development of testing apparatus

Basic administration of supplies according to demands of operations heads

Control over bottle-neck equipment released to Supply

Requisitions for release of radar equipment for Supply

Cooperation in compilation of equipment reports for maintenance installations

Preparing trucks for maintenance work

Tube control

1 Gen. Tech. Off. (Sign.)

By *KARA* Date *10/4/41*  
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By W NARA Date 10/5/11

T O F S E C R E T

Group II  
Radar Equipment - Ground

Group Leader

1 CPT. (Air Sgts.)

WA

Techn. Employee (draftsman)

Section A

Radar Equipment of Würzburg Technique and Circular Searching Equipment  
Establishing of tactical-technical requisitions for radar equipment of the Würzburg type and pertinent testing equipment of the Air Signal sector

Supervision and filling of tactical-technical requisitions already placed  
Orders for field experiments  
Evaluation of testing reports  
Evaluation of field finding reports  
Requests for technical force

Maintenance regulations and operational directives for the field  
Organization of regulations  
Determination of needs and requisitions for

procurement for Air Signal sector  
Work following-up of industrial delivery of radar equipment of Air Signals Troops  
Allocation and allocation of mobile radar equipment to Air Signal sector, in accordance with directives of the operational

center  
List of inventories of equipment in the field

Regulation of equipment allocations (orders)

Regulation of studies and replacements of equipment

Regulation of allocation of waves

Regulation of

Section B

Radar Equipment of Freya-type and Ultra Range Searching Equipment

Establishing of tactical-technical requisitions for Freya-type and pertinent testing equipment

Other duties same as section A, plus:  
Establishing of requisitions for counter-measures in cases of enemy jamming

T O F S E C R E T

By WV NARA Date 10/5/11

U R S E C R E T

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SECRET

SECRET

operation in establishment of strength  
of equipment reports  
level for removal of radar equipment  
over the field

Off. (Air Sign.)  
General Tech. Off. (Sign.)

Off. (Air Sign.)  
General Tech. Off. (Sign.)  
Gen. Off. (Sign. (non-com. sp. tr.))

SECRET

SECRET

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## Group III

## Radar Equipment - Air-Borne

Group Leader

1 Off. (Air Sign.)

1 WA

1 Tech. Employee (draughtsman)

| <u>Section A</u>  | <u>Section B</u>   | <u>Section C</u>                            |
|---|--|---|
| <u>Ship-Location and Fighter-Location Equipment</u>   | <u>Recognition, Warning and Flight-Objective Equipment</u> | <u>Special Equipment-Altitude Measuring</u> |
| <p>Establishment of tactical-technical requisitions for radar equipment and testing equipment</p> <p>Supervision of filling of tactical-technical requisitions already placed</p> <p>Orders for field experimental work</p> <p>Responsibility for having model installations made</p> <p>Evaluation of findings reports</p> <p>Evaluation of field findings reports</p> <p>Draughts for technical memos</p> <p>Maintenance regulations and operational directives for the field</p> <p>Examination of regulations</p> <p>Determination of needs and requisitions for procurement of Air Signal sector</p> <p>Current following-up of industrial delivery of radar equipment of Air Signals Troops</p> <p>Distribution and allocation of mobile radar equipment to Air Signal sector, in accordance with directives of the operational staffs</p> <p>Check on deliveries of equipment in the field</p> | <p>Duties same as Section A</p>                            | <p>Duties same as Section A</p>             |

Group III (con'd)

| <u>Section A</u>  | <u>Section B</u>   | <u>Section C</u>   |
|---|--|--|
| <p>Direction of equipment allocations<br/>(card-index)<br/>Direction of changes and replacements<br/>of equipment<br/>Planning and distribution of waves<br/>Cooperation in establishment of<br/>strength and equipment reports<br/>Approval for removal of radar equip-<br/>ment from the field</p> <p>1 Off. (Air Sign.)<br/>1 WA<br/>1 1st Sgt. (Sign.) (non-coms. sp.tr.)</p> | <p>1 Off. (Air Sign.)<br/>1 Secret Tech. Offic. (Sign.)<br/>1 WA</p> | <p>(Administered by Group Leader)<br/>1 Secret Tech. Offic. (Sign.)<br/>1 WA</p> |

By WV NARA Date 10/5/11

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Group IV  
Liaison with Flying Units and Flak Artillery

Group Leader

1 Off. (Flak)  
2 WA's

| Section A  | Section B   | Section C  |
|--|---|--|
| <p>Radar Technique } (Flak)<br/>Radar Equipment }<br/>Tactical-technical requisitions<br/>Field testing<br/>Evaluation of testing reports<br/>Technical memos for the field<br/>Evaluation of field findings reports<br/>Requisitions for further development<br/>Requisitions for Command Post techniques<br/>Equipment records<br/>Cooperation on regulations (cooperation with Gen. of Flak and Chief Signal Officer, 4th Division)<br/>Direction of first use of new equipment in the field<br/>Requisitions of operations for research<br/>Development and production for planning of Radar-program (flak), in accordance with Chief Signal Officer, 6th Division</p> | <p>Allocation, Employment, Supplies, Replacements and Maintenance for Radar Equipment (Flak)<br/>Allocation of equipment in the field upon instructions of Air Force Operational Staff Ia Flak<br/>Check on equipment deliveries in the field<br/>Control<sup>a</sup> of Radar-Observation equipment (Flak) and condition of equipment<br/>Determination of needs<br/>Requisitions for production<br/>Current check on production<br/>Responsibility for procuring radar observation equipment for the Flak artillery<br/>Procurement and allocation of accessories (Supplemental equipment)<br/>Supplies of Radar-observation accessories (supplemental equipment)<br/>Cooperation on setting up Flak repair installations, with General of the Flak Service, Chief of Supplies, and Chief Sign. Off., 6th Division.<br/>a - Erfassung</p> | <p>Radar Equipment-Airborne<br/>Advising the Chief of the Division on aviation a<br/><u>Cooperation with:</u><br/>Tactical-technical requisitions<br/>Responsibility for model installations for field-testing<br/>Evaluation of testing reports<br/>Technical memos for field<br/>Supplemental equipment and replacements<br/>Evaluation of findings report in field<br/>Requisitions for further development<br/>Regulations</p> |

By WAC NARA Date 12/5/11

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Group IV  
(con'd)

Section A

Section B

Section C

Organization of repair and maintenance service  
Setting up of field-repair installations for Flak radar equipment, with General of the Flak service, Chief of Supplies and Chief Sign. Off., 6th Division

Administered by  
Chief of Group at same time

Liaison officer of Flak  
Artillery

1 Off. (Flak)

1 Off. (Flying Troops)

TOP SECRET

Group V  
Construction of Fixed Installations of Radar Program

Group Leader

1 Offic. (Eng.)

Section AGeneral Construction Planning

Total planning and card index for fixed radar installations

Ground planning

Review of radar program for fixed installations and supplemental equipment

Technical material for tactical-technical requisitions for fixed radar installations and command posts

Technical review of reports from experimental offices, schools, workshops, in re fixed radar installations and command posts

Cooperation on review of regulations, memos, directives

Regulations for training

Raw materials planning for construction projects

Allocation of personnel for construction of fixed radar observation installations

1 Offic. (Eng.)  
1 WA  
1 Technical Employee (draughtsman)

Section BConstruction of Fixed Radar-Installations For Near and Medium Distances (Including Fighter Control), Circular Scanning Equip

Technical planning, construction, and repair of Würzburg equipment, Würzburg giants equipment, Panorama and similar installations

Directives for technical supervision of these installations

Jamming and maintenance services

Cooperation on equipment production, allocation, preparation, planning

Air-reporting railroad train-squads

1 Official (Eng.)  
1 Technical Employee (draughtsman)  
1 WA

Group V  
(con'd)Section C  
Construction of Fixed Radar Installations  
for Long-Distance

Technical planning, construction, and repair of long-range searching apparatus, fixed Freya-apparatus, Freya-control cabins<sup>a</sup>, and similar installations

Other duties same as Section B

1 Offic. (Eng.)  
1 WA

a - Original: Fahrstuhl.  
Possibly elevators?

Section D  
Construction of Fixed Radar-Observation and  
Jamming Installations

Technical planning, construction and repair of fixed installations of the Radar-observation and the Jamming Services Directives for technical supervision of these installations  
Jamming and maintenance services  
Cooperation on equipment production, allocation, preparation, planning  
Preparation and Planning

1 Offic. (Eng.)  
1 WA

By MW NARA Date 10/5/11

TOP SECRET

Group V  
(con'd)

Section E  
Construction of Evaluation and Command-Posts

Technical planning, construction, maintenance  
of evaluation posts, command-posts, fighter  
control offices, area evaluation-post  
installations and air-reporting installations  
Construction of transmission and remote-control  
installations for command posts and evalua-  
tion centers  
Construction of low and high frequency technical  
signals supplemental equipment  
Cooperation on equipment directives  
Requisitions to the Jamming and Repair services

1 Offic. (Eng.)  
1 Secret Tech. Offic. (Sign.)  
1 WA  
1 Technical employee (draughtsman)

TOP SECRET

By MM NARA Date 10/5/11

TOP SECRET

Group VI  
Liaison with the Postal Service

Review of all problems of cooperation between the Signal Intelligence of the Air Force and the German Postal Service, especially the Central Post Office in re equipment development and production, in cooperation with the 3rd Division

Review of all questions of counter intelligence in the high-frequency war

1 Middle-grade Offic.  
1 Secret Technical Offic. (Sign.)  
1 WA

Translated by  
Dr. Henry A. Sauerwein, Jr.  
1946

TOP SECRET

T O P S E C R E T

Glossary of Terms and Abbreviations  
used in this Report

- |   |   |
|---|---|
| 1. Abteilung (Abt)  | Division  |
| 2. A Fu Luft [Aufklaerung<br>Funk Luft?]  | [Air Radio Reconnaissance?]   |
| 3. a v uffz (s B) (arbeits-<br>verwendungsfahiger<br>Unteroffizier (sondere<br>Beschuelung) | Labor-fit non-com., special<br>training   |
| 4. Chi/Stelle des Ob d L<br>(Chiffrierstelle des<br>Oberbefehlshabers der<br>Luftwaffe)     | Signal Intelligence Agency of<br>the Commander in Chief of<br>the Air Force         |
| 5. Funkfeuer  | Radio beacon  |
| 6. Funkmeisterei  | Radio (workshop?)   |
| 7. GEN (Generalbevollmaech-<br>tiger Nachrichten-<br>mittel)                                | Commissioner General for<br>Technical Signals Equip-<br>ment                        |
| 8. General Truppen Technik  | [Advisor General, Technical?]   |
| 9. GL (Generalluftzeug-<br>meister)   | Quartermaster General for Air   |
| 10. GL/ARue (Generalluftzeug-<br>meister Planungsamt<br>[or Ausbildung] und<br>Ruestung)    | Quartermaster General for Air,<br>Office of Planning [or<br>Training] and Equipment |
| 11. Gruppe  | Group   |
| 12. Gruppe Adjutantur   | [Adjutant's Office?]  |
| 13. I-Zug (Instandsetzung-Zug)  | Maintenance squad   |
| 14. K T B (Kriegstagebuch)  | War Diary   |

T O P S E C R E T

T O P   S E C R E T

- |     |   |  |
|-----|---|--|
| 15. | LD [Luftdienst?]  | [Air Service?]   |
| 16. | LNWV-Blatt (Verfuegungen und Erfahrungen in Luftnachrichtenverbindungs-wesen der Luftwaffe)-Blatt | Journal for Air Force Signals Communications                 |
| 17. | LF [Luftpersonal?]  | Air Force [Personnel Office?]                                |
| 18. | In Helf (Luftnachrichten Helferin)  | Air Signals, Women's Auxiliary ( <u>abb.</u> WA)             |
| 19. | MYO   | Signal sent in clear, reporting imminent air raid            |
| 20. | MUNA (Munitionsanstalt)   | Munition dump  |
| 21. | Ob d L (Oberbefehlshaber der Luftwaffe)   | Commander in Chief of the Air Force                          |
| 22. | RA (Reichsangestellte)  | Civil Service Employee                                       |
| 23. | RADwJ (Reichsarbeitsdienst weiblicher Jugend)   | German Young Women's Labor Service                           |
| 24. | Referat   | Section  |
| 25. | RPM [Reichspostministerium?]  | German Postal Ministry                                       |
| 26. | RV-Dienst (Richtverbindungs-dienst)   | Ultra High Frequency Directional Beam Transmission Service   |
| 27. | RV-Geraet (Richtverbindungs-geraet)   | Ultra High Frequency Directional Beam Transmission Apparatus |
| 28. | Sachgebiet  | Special field (of section)                                   |
| 29. | St H (Stabshelferin)  | Staff Women's Auxiliary ( <u>abb.</u> WA)                    |
| 30. | St A Lw ([Abteilung] Staerke und Ausruestungen der Luftwaffe)                                     | Department of Strength and Equipment, Air Force              |

T O P   S E C R E T



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| 31. St N und A N ([Abteilung]<br>Stärke und Ausrüstun-<br>gen Nachrichten) | Reports of the Department of<br>Strength and Equipment,<br>Air Force           |
| 32. t B (technischer Beamte)   | Technical official   |
| 33. Waffengeneral  | [Advisor General?]   |
| 34. Wehramt  | [War Officer?]; seems to be loose<br>way of referring to the War<br>Department |

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